

Docket No. 288248US0PCT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Florian DOETZ, et al.

SERIAL NO: 10/573,803

GAU:

FILED: March 28, 2006

EXAMINER:

FOR: SYNTHESIS OF PHENYL-SUBSTITUTED FLUORANTHENES BY A DIESEL-ALDER REACTION AND THE USE THEREOF

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon

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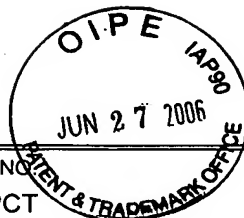
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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
288248US0PCTSERIAL NO.
10/573,803

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Florian DOETZ, et al.FILING DATE
March 28, 2006

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5 281 489	01/25/94	MORI et al.			
	AB	2002/0022151	02/21/02	ISHIKAWA et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO	2001-257075	09/21/01	JP (English abstract & Computer generated Translation only)		NO
	AP	1 138 745	10/04/01	EP (with English abstract & equivalent of WO01/23497)		NO
	AQ	2000-007587	01/11/00	JP (English abstract only)		NO
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	GHOSH K. et al., "Synthesis of arylated fluoranthene derivatives", Indian Journal of Chemistry, Vol. 16B, No. 2, Pages 152-153, 1978.	
	AX	BERNIUS, Mark T. et al., "Progress with light-emitting polymers", Advanced Materials, Vol. 12, No. 23, Pages 1737-1750, 2000.	
	AY	DILTHEY, Walther et al., "Hocharylierte aromatische Verbindungen (VI. Mitteil.), Chem. Ber. Vol. 71, No. 5, Pages 974-979, 1938.	
	AZ	ALLEN C.F.H. et al., "Addition Reactions of Vinyl Phenyl Ketone. VI. The Diene Synthesis", J. Am. Chem. Soc., Vol. 62, Pages 656-664, 1940.	<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



U.S. PCT Application Serial No: 10/573,803

Filed: March 28, 2006

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Docket No. 288248 US

STATEMENT OF RELEVANCY

- 1) References AO & AW have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References have been cited in the corresponding Search Report. A copy of these references is being submitted herewith.
- 3) References AA - AB, AP - AQ & AX - AZ are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.